

GUILHERME DE ABREU LIMA BUITRAGO MIRANDA

+55 31985979704 ◊ guilhermemiranda@dcc.ufmg.br

Belo Horizonte, Minas Gerais

<https://github.com/guilhermealbm>

EDUCATION

Universidade Federal de Minas Gerais

2018 - Present

BSc in Computer Science

Instituto Federal de Minas Gerais - Campus Avançado Ponte Nova

2015 - 2017

Computer Technician

WORK EXPERIENCE

Banco Inter

September 2021 - Present

Android Developer

Banco Inter is a Brazil-based digital bank

- Integration of Inter and Inter Companies apps by product flavors
- Development and maintenance of features in Inter super-app

Treinus

September 2019 - October 2020

Android Developer

Treinus is a Brazilian startup focused on connecting athletes and sport consultants

- Mobile development for the Android platform using Kotlin and Java;
- Experience with different architectures, such as mvvm, mvc and viper;
- Improvement in the CD pipeline, from the building to the publication of the app on PlayStore.

UFMG Informática Júnior

November 2018 - April 2019

Web Developer

- Development of websites and systems with other collaborators using HTML, CSS, PHP and JavaScript.

Instituto Federal de Minas Gerais

April 2015 - December 2015

Tutor - Introduction to Programming

- Assistance to students in the understanding and creation of algorithms and programs in Java.

PROJECTS

ReportaAí

Processing georeferenced data using Python, QGIS and PostgreSQL to create a communication channel between citizens and cities.

Automated Soil Analysis

Creation of an assessment system using Arduino, sensors and an Android app with Bluetooth communication.

TECHNICAL SKILLS

Programming Languages

Java, Kotlin, Python, C++, C, Javascript

Others

SQL, Linux, Git

AWARDS

Bronze Medal (2016 and 2017) and honorable mention (2011, 2012 and 2015) - OBMEP - Instituto Nacional de Matemática Pura e Aplicada, IMPA;

Silver Medal (2016) - Canguru Matemático Sem Fronteiras - Universidade de Coimbra.